U S NAVY ADDITIONAL COMMENTS TO DRAFT SITE INSPECTION REPORT AREAS OF CONCERN 1, 2, 6, 7 AND 8 NWS FISC WILLIAMSBURG VA

2/28/2012

U S NAVY

Additional Response To Comments

Draft Final Site Inspection Report
Areas of Concern 1, 2, 6, 7, and 8

Naval Weapons Station Yorktown Cheatham Annex
Williamsburg, VA

February 28, 2012

Comments received by email on February 28, 2012 from John Burchette, U. S. Environmental Protection Agency (USEPA) Region 3 following review of the previous response to comments on the draft final site inspection (SI) report submitted February 24, 2012 via email.

Comment on Response to EPA RPM Comment 1: *Thank you for the figures. The only additional concern I have is the area should be sampled for PCBs due to the 1918 photograph showing a "Transformer" at the site and its relatively close proximity to Penniman Lake.*

Response: To address this concern, sampling for PCBs near the former Transformer can be added to the Penniman Lake SI/RI and no changes to the recommendations/conclusions for the AOC 6 1918 Drum Storage Area in the SI Report are necessary.

Comment on Response to EPA RPM Comment 6: *The processes/processing remains somewhat uncertain. Additional samples should be collected around the Ammonia Evaporating and Ammonia Settling areas.*

Response: The CAX Partnering Team will discuss adding soil sampling locations to the ESI sampling plan for the AOC 6 Ammonia Settling Pits subarea during the March 2012 Partnering meeting. No change to the SI Report is necessary.

Comment on Response to EPA Comment 7: *I am concerned about the discussion of a "basewide hex chrome number" and the intentions of its use. Although the data is valuable and should provide us with some insight regarding the chromium speciation, this is not meant to be a supplemental background dataset.*

Response: To clarify, the "basewide" hex chrome number is not meant to replace the background UTL. The "basewide" hex chrome number is just a number that can be used to speculate the likelihood of hex (or trivalent) chromium being present in site soil.